

Anthony Nanfito

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Skills

- Programming experience with HTML, CSS, JavaScript, Git, Python, R, SQL, and Tableau
- High-level understanding of mathematics including algebra, geometry, calculus, and statistics
- Ability to communicate complex ideas in educational, entertaining, and inspiring narratives
- Extensive experience with project management and backward planning
- Excellent communication (written and verbal), organization, and analytical skills
- Fluent in the use of online and computer software to create word processing documents, spreadsheets, and presentations including, but not limited to, Google Suite, Apple OS, and Microsoft Office Suite

Featured Projects

- **Restaurant Ordering App** — A restaurant ordering app created with HTML, CSS, and JavaScript. The app has the ability add/remove items and accept payment methods: <https://github.com/ananfito/restaurant-ordering-app>
- **MathemaQuizzo** — A mathematical quiz game built using HTML, CSS, and JavaScript. Features include the ability to check for correct response, receive hints, and gain/lose points: <https://github.com/ananfito/mathemaquizzo>
- **Learning Journal (Blog)** — A learning journal (or blog) built using HTML, CSS, and JavaScript with a mobile-first approach. The site makes use of JavaScript to render page content and display new content: <https://github.com/ananfito/learning-journal>

More projects at ananfito.github.io

Work Experience

Mathematics & Science Teacher — Americana Chinese International School, Chiang Mai, Thailand

January 2022 – June 2023

- Created detailed unit plans and daily lessons based on California Common Core State standards to improve student conceptual understanding of mathematics and science
- Communicated clearly and regularly with parents and students to provide targeted feedback to improve student learning outcomes
- Collaborated with colleagues to address student needs and ensure a safe, healthy learning environment for a diverse student population

Cambridge Curriculum Coordinator & Teacher — Montfort College, Chiang Mai, Thailand

January 2020 – March 2021

- Created detailed unit plans and daily lessons based on the IELTS examination guidelines to improve English language proficiency and prepare students for examination
- Assisted and collaborated with colleagues to understand and implement the Cambridge Curriculum, standards, and mock examinations
- Created and coordinated mock examinations and score reports for the Cambridge IGSCE and IELTS exams

Online Teacher — VIPKID.com

December 2018 – November 2021

- Guided students through online lessons of English, mathematics, and science to improve their language proficiency and academic performance
- Provided target feedback after each lesson to maximize student progress

Actor — *Mind Into Matter Improv Troupe, Chiang Mai, Thailand*

December 2018 – December 2021

- Performed in collaborative, live Improvised comedy shows with fellow troupe members
- Attended regular workshops and classes to continually improve acting skills
- Created and taught Improv comedy workshops to help others improve their acting skills
- Collaborated and contributed to the planning of community performances to raise funds for donation to International Aid Organizations

AVID Program Coordinator & Teacher — *Armijo High School, Fairfield, California*

August 2016 – June 2018

- *Program Description:* Elective course designed to help students gain the necessary skills to get into college and succeed beyond the admittance process. The curriculum included note-taking strategies and techniques, critical writing skills, SAT Prep, in-class tutorial groups with paid tutors, college application assistance, guest speakers, and college campus field trips
- Created unit plans and daily lessons based on AVID Program Curriculum Guidelines for AVID Elective Class (Grades 9–12) to increase student success for college enrollment and beyond
- Coordinated, planned, and hosted site-team meetings with AVID students and staff in order to assess and implement AVID program goals
- Managed AVID Program Budget (\$30,000+) successfully to ensure payment of tutors and cost of field trips to college campuses
- Sought out, interviewed, and trained highly-qualified candidates to perform the duties of in-class tutors
- Collaborated with other AVID teachers within the district to train teachers and tutors to ensure consistent implementation of AVID Curriculum Guidelines

Secondary Mathematics Teacher — *Armijo High School, Fairfield, California*

August 2013 – June 2018

- Created detailed unit plans and daily lessons based on California Common Core State standards to improve student conceptual understanding of mathematics
- Communicated clearly and regularly with parents and students to provide targeted feedback to improve student learning outcomes
- Collaborated with colleagues to address student needs and ensure a safe, healthy learning environment for a diverse student population
- Managed budget of \$20,000+ to plan and host the Armijo High School 2016 Prom Dance by effectively leveraging deadlines, student involvement, and coordinating with off-campus personnel (e.g. venue, DJ, etc.)

Education

Responsive Web Design Certificate — *freeCodeCamp.org*

Received July 2022

Google Data Analytics Certificate — *Coursera.org*

Received May 2022

Single-Subject Teaching Credential, Mathematics — *California State University, Chico*

Received May 2013

Bachelor of Science, Mathematics — *California State University, Chico*

Received May 2012

Accomplishments

- **Published author**, novel: *2149: Emergence* (2020); poetry collection: *Haiku Ponderings* (2021)
- **Commencement Speaker**, Armijo High School Graduating Class of 2018, June 2018
- **Participant**, UC Davis Programming and Robotics in Science and Mathematics (PRISM) Research Grant 2015–2017
- **Presenter**, UC Davis C-STEM Conference, November 2015 & November 2016
- **Presenter**, UC Davis C-STEM Summer Institute, July 2016
- **Recipient**, Bidwell Junior High PTA Very Special Person Award, April 2013